

2023 Chrysler Pacifica SPECIFICATIONS

*Specifications are based on the latest product information available at the time of publication.
All dimensions are in inches (millimeters) unless otherwise noted.
All dimensions measured at curb weight with standard tires and wheels.*

GENERAL INFORMATION

| | |
|-------------------|--------------------------|
| Vehicle Type | Multipurpose vehicle |
| Assembly Plant | Windsor, Ontario, Canada |
| EPA Vehicle Class | Multipurpose vehicle |
| Introduction Date | 2016 as a 2017 model |

BODY AND CHASSIS

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|--------------|---|
| Layout | Transverse front engine, front-wheel drive (FWD) or all-wheel drive (AWD) |
| Construction | Steel unibody with hinged front doors; aluminum-skinned sliding left- and right-side doors — power available; all-aluminum rear liftgate with gas props — power available |

ENGINE: 3.6-LITER PENTASTAR V-6

| | |
|----------------------|---|
| Availability | Standard on gas engine models |
| Type and Description | 60-degree dual overhead cam engine |
| Displacement | 220 cu. in. (3,605 cu. cm) |
| Bore x Stroke | 96 mm x 83 mm |
| Valve System | 24-valve, end pivot roller finger followers with variable-valve lift (intake only) and continuous variable-valve timing on both intake and exhaust cams; chain-driven |
| Fuel Injection | Sequential, multiport, electronic, returnless |
| Construction | High-pressure diecast A380 aluminum block with iron liners and semi-permanent mold A319 aluminum heads |
| Compression Ratio | 11.3:1 |
| Power (SAE net) | 287 hp (214 kW) @ 6,400 rpm |
| Torque (SAE net) | 262 lb.-ft. (355 N•m) @ 4,000 rpm |
| Max. Engine Speed | 6,400 rpm (electronically limited) |
| Fuel Requirement | Unleaded regular, 87 octane, or E0 to E15 |
| Oil Capacity | 5 quarts (4.7 liter) |
| Coolant Capacity | 7.2 quarts (6.8 liter) |

2023 STELLANTIS PRODUCT INFO



ENGINE: 3.6-LITER PENTASTAR V-6 (CONTINUED)

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| Emission Controls | Integrated cast-aluminum header manifolds; positive crankcase ventilation; intake and exhaust cam phasers with internal cooled exhaust gas recirculation; evaporative emissions system Engine stop-start (ESS) technology — standard |
| EPA Fuel Economy mpg (city/hwy/combined) | 19/28/22 — FWD 17/25/20 — AWD |
| Assembly Plant | Trenton Engine Plant, Trenton, Michigan |

TRANSMISSION: 948TE TORQUEFLITE NINE-SPEED AUTOMATIC

| | |
|-------------------|--|
| Availability | Standard on gas engine models |
| Description | Nine-speed FWD/ AWD, electronically controlled automatic overdrive transmission with torque converter clutch Clutch-to-clutch architecture with integral electro/hydraulic control module |
| Gear Ratios | |
| 1st | 4.70 |
| 2nd | 2.84 |
| 3rd | 1.91 |
| 4th | 1.38 |
| 5th | 1.00 |
| 6th | 0.81 |
| 7th | 0.70 |
| 8th | 0.58 |
| 9th | 0.48 |
| Reverse | 3.81 |
| Spread | 9.81 |
| Final Drive Ratio | 3.25 |
| AWD | 3.73 |

SUSPENSION

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|----------|---|
| Front | Independent MacPherson strut, coil over gas-charged shock absorbers, stabilizer bar with hydroformed steel perimeter cradle |
| Rear | Independent twist-blade with coil springs, twin-tube shock absorbers with integrated rebound springs |
| Rear AWD | Rear stabilizer bar |

2023 STELLANTIS PRODUCT INFO



STEERING

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|---------------------------------|--------------------------|
| Type | Electric rack and pinion |
| Overall Ratio | 16.2:1 |
| AWD | 15.7:1 |
| Turning Diameter (curb-to-curb) | 39.7 ft. (12.1 m) |
| AWD | 40.2 ft. (12.3 m) |
| Steering Turns (lock-to-lock) | 3.13 |
| AWD | 3.03 |

BRAKES

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|------------------------------------|---|
| Power-assist Type | Vacuum assist |
| Availability | Standard on all models |
| Front | |
| Size and type | 13.0 x 1.1 (330 x 28) vented rotor with (51.0) twin-piston floating caliper |
| Swept area | 73.9 sq. in. (476.8 sq. cm) |
| AWD — size and type | 13.8 X 1.1 (350 x 28) vented rotor with (51.0) twin-piston floating caliper |
| AWD — swept area | 81.3 sq. in. (524.8 sq. cm) |
| Rear | |
| Size and type | 13.0 x 0.47 (330 x 12) solid rotor with (44.0) single-piston floating caliper |
| Swept area | 67.6 sq. in. (436.2 sq. cm) |
| AWD — size and type | 13.35 x 0.47 (339 x 12) solid rotor with 44.0 single piston floating caliper |
| AWD — swept area | 71.6 sq. in (461.9 sq. cm) |
| Parking Brake Type | Electric park brake |
| Antilock Brake System (ABS) | Standard |
| Electronic Stability Control (ESC) | Standard |
| Traction Control | Standard |
| Brake Assist | Standard |

DIMENSIONS AND CAPACITIES

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|------------------|---------------|
| Wheelbase | 121.6 (3,089) |
| Overhang — Front | 38.3 (972) |
| Overhang — Rear | 44.3 (1,127) |
| Track — Front | 68.3 (1,735) |
| AWD | 68.8 (1748) |
| Track — Rear | 68.3 (1,736) |
| AWD | 68.8 (1747) |

2023 STELLANTIS PRODUCT INFO



DIMENSIONS AND CAPACITIES (CONTINUED)

| | |
|---|---------------|
| Overall Length | 204.3 (5189) |
| Overall Width | 79.6 (2,022) |
| Overall Width With Mirrors | 90.4 (2,297) |
| Overall Height | 69.9 (1,777) |
| AWD | 70.7 (1796) |
| Liftover Height | 24.3 (617) |
| AWD | 25.1 (637) |
| Cargo Width at Wheelhouse | 48.8 (1,239) |
| Maximum Cargo Height | 47.6 (1,208) |
| Approach Angle (degrees) | 14.0 |
| AWD | 15.4 |
| Ramp Breakover Angle (degrees) | 12.5 |
| AWD | 12.8 |
| Departure Angle (degrees) | 18.7 |
| AWD | 19.8 |
| Ground Clearance | 5.1 (131) |
| AWD | 5.4 (137) |
| Drag Coefficient (Cd) | N/A |
| Aero CdA | N/A |
| Fuel Tank Capacity, gallons (L) | 19 (71.9) |
| Gross Vehicle Weight Rating (GVWR), lbs. (kg) | 6,055 (2,747) |
| AWD | 6,300 |
| Towing Capacity, lbs. (kg) | 3,600 (1,633) |
| EPA Curb Weight, lbs. (kg) | 4,521 |
| AWD | 4,883 |
| Weight Distribution (percent front/rear) | 55/45 |

ACCOMMODATIONS

| | |
|--|----------------|
| Seating Capacity (front/second/third rows) | 2/2/3 or 2/3/3 |
| Total SAE Volume, cu. ft. | 197.3 |
| Front | |
| Headroom | 40.1 (1,020) |
| Headroom with sunroof | 38.4 (975) |
| Legroom | 41.1 (1,045) |
| Shoulder room | 63.8 (1,622) |
| Hip room | 59.0 (1,500) |

2023 STELLANTIS PRODUCT INFO



ACCOMMODATIONS (CONTINUED)

| | |
|---|--------------|
| Seat travel | 8.7 (220) |
| Recliner angle range (degrees) | 58 |
| First row SAE volume, cu. ft. | 61.1 |
| Second Row | |
| Headroom | 39.6 (1,006) |
| Headroom with sunroof | 38.0 (966) |
| Legroom | 39.0 (992) |
| Minimum knee clearance | 4.8 (123) |
| Shoulder room | 63.0 (1,602) |
| Hip room | 64.8 (1,647) |
| Second row SAE volume, cu. ft. | 56.5 |
| Third Row | |
| Headroom | 38.7 (984) |
| Headroom with sunroof | 38.7 (984) |
| Legroom | 36.5 (929) |
| Knee clearance | 3.5 (89) |
| Shoulder room | 61.2 (1,555) |
| Hip room | 49.5 (1,258) |
| Third row SAE volume, cu. ft. | 47.5 |
| Cargo Volume | |
| Maximum passenger volume, cu. ft. | 165.0 |
| Maximum SAE volume behind first row, cu. ft. | 140.5 |
| Maximum SAE volume behind second row, cu. ft. | 87.5 |
| Maximum SAE volume behind third row, cu. ft. | 32.3 |
| Total passenger plus volume behind third row, cu. ft. | 197.3 |

WHEELS

| | |
|-------------------|--|
| Availability | Standard on Touring, Touring L – FWD only |
| Type and material | Cast aluminum |
| Size | 17 x 7 |
| Availability | FWD: standard on Limited, optional on Touring (S Appearance Package) AWD: standard on Touring L and Limited |
| Type and material | Cast aluminum |
| Size | 18 x 7.5 |

2023 STELLANTIS PRODUCT INFO



WHEELS (CONTINUED)

| | |
|-------------------|--|
| Availability | FWD: standard on Pinnacle AWD: standard on Pinnacle FWD/AWD: Packaged with S Appearance Package on Touring L and Limited |
| Type and material | Cast aluminum |
| Size | 20 x 7.5 |

TIRES

| | |
|---------------|--|
| Availability | Standard on Touring, Touring L |
| Size and type | 235/65R17 BSW, all-season |
| Model | Yokohama Avid S34 |
| Availability | Standard on Limited; Optional on Touring and Touring L AWD |
| Size and type | FWD: 235/60R18 BSW, all-season AWD: 235/60R18 BSW all-season FWD/AWD: 245/60/R18 BSW, all-season |
| Model | FWD 235 optional: Michelin Premier all-season self-sealing (Touring) AWD 235 optional: Michelin Premier all-season self-sealing (Touring L AWD) FWD/AWD 245 standard: Pirelli PZero self-sealing (Limited) |
| Availability | Standard on Pinnacle; optional on Touring L and Limited |
| Size and type | 245/50R20 BSW, all-season |
| Model | FWD/AWD standard: Falken Ziex CT50 FWD/AWD optional: Pirelli PZero self-sealing (late availability) |

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